## What is claimed is:

A method for providing an authentication service in a gaming network including
 gaming machines, the method comprising:

publishing the availability of the authentication service on the gaming network; receiving a request to register with the authentication service from a service provider on the gaming network; and

processing one or more service requests between the service provider and the
authentication service, said service requests conforming to an internetworking protocol.

- 2. The method of claim 1, wherein the authentication service comprises a web service.
- 3. The method of claim 2, wherein the service request is formatted according to a service description language.
  - 4. The method of claim 3, wherein the service description language is a Web Services Description Language (WSDL).
- 5. The method of claim 2, wherein the authentication service is registered in a UDDI registry.
  - 6. The method of claim 2, wherein the authentication service accesses an authentication database.
  - 7. The method of claim 6, wherein the authentication database is accessed using an LDAP protocol.
- 8. The method of claim 6, wherein the authentication database is accessed using a RADIUS protocol.

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- 9. The method of claim 1, wherein the authentication service is a local service in the gaming network.
- 10. The method of claim 9, wherein the authentication service is provided at a well knownlocation.
  - 11. The method of claim 10, wherein the well known location comprises a TCP/IP address and port.
- 10 12. The method of claim 10, wherein the well known location comprises a message queue.
  - 13. The method of claim 10, wherein the well known location comprises a file location for performing a file transfer operation.
- 15 14. The method of claim 9, wherein the authentication service is registered in a local environment for the service.

15. A gaming network system providing an authentication service, the gaming network system comprising:

a service provider communicably coupled to the gaming network;

at least one gaming machine communicably coupled to the gaming network and operable to request a service from the service provider; and

an authentication server hosting an authentication service, said server communicably coupled to the gaming network and operable to:

publish the availability of the authentication service on the gaming network; receive a request to register with the authentication service from a service provider on the gaming network; and

process one or more service requests between the service provider and the authentication service, said service requests conforming to an internetworking protocol.

- 15 16. The gaming network system of claim 15, wherein the authentication service comprises a web service.
  - 17. The gaming network system of claim 16, wherein the service request is formatted according to a service description language.
  - 18. The gaming network system of claim 17, wherein the service description language is a Web Services Description Language (WSDL).
- 19. The gaming network system of claim 16, wherein the authentication service isregistered in a UDDI registry.
  - 20. The gaming network system of claim 16, further comprising an authentication database and wherein the authentication service accesses the authentication database.

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- 21. The gaming network system of claim 20, wherein the authentication database is accessed using an LDAP protocol.
- The gaming network system of claim 20, wherein the authentication database isaccessed using a RADIUS protocol.
  - 23. The gaming network system of claim 15, wherein the authentication service is a local service in the gaming network.
- 10 24. The gaming network system of claim 23, wherein the authentication service is provided at a well known location.
  - 25. The gaming network system of claim 24, wherein the well known location comprises a TCP/IP address and port.
  - 26. The gaming network system of claim 24, wherein the well known location comprises a message queue.
- 27. The gaming network system of claim 24, wherein the well known location comprises a file location for performing a file transfer operation.
  - 28. The gaming network system of claim 23, wherein the authentication service is registered in a local environment for the service.

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